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ROYSTON URBAN DISTRICT COUNCIL

ANNUAL REPORT.

of the

Medical Officer of Health

&

Sanitary Inspector.

For the Year Ending 31st December 1942.

HEALTH COMMITTEE. 1942.

Councillor G. H. Cooke (Chairman)  
" J. Berry (Vice Chairman)  
" R. Crawshaw  
" T. Dyer  
" G.A. Griffiths, M.P. (Chairman of Council)  
" H.E. Holmes J.P. C.C.  
" W. Humphries, J.P.  
" W. Morris  
" W. Westwood

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S T A F F

Medical Officer of Health.

HENRY BURTON PARE, M.B., Ch.B.

Sanitary Inspector and waterworks Manager.

GEORGE HEPWORTH, Cert. S.I.B., A.R. San I.  
Holds the Certificate of the Royal Sanitary Institute  
and Sanitary Inspectors Joint Board.

The Certificate of the Royal Sanitary Institute for  
Inspectors of Meat and other Foods.

The National Certificate of Building.

ROYSTON URBAN DISTRICT COUNCIL

REPORT OF THE MEDICAL OFFICER OF HEALTH 1942.

To the Chairman and members of the  
Royston Urban District Council.

Gentlemen,

The Annual Report during war time must necessarily be short as practically nothing can be done to extend the social service. The general health of the township has been consistently good during the whole year, in spite of the rationing of foods. The foods that have been most missed are meat and eggs. The working of the Colliery Canteen has helped considerably in providing meat meals for the miners particularly the young men to whom it is more a necessity for body building and repair. Children are having their allowance of milk at school and babies fruit juice and codliver oil at the clinic.

Of the infectious fevers Scarlet Fever has been the most prevalent there having been 26 cases chiefly at the late months of the year. Diphtheria has been almost nonexistent only two cases being reported. Continuous immunisation of children is being done at the clinics, and this has contributed to its low incidence.

No building has taken place during the last year and the number of house inhabited remain at 2081.

The Rateable Value is £24,930 and the sum represented by a penny rate is £92.

No industries have been introduced into the district.

The Urban District covers an area of 1,452 acres.

# VITAL STATISTICS

Registrar-General's estimate of the resident population, 7,433

<u>Live Births</u>	<u>Total</u>	<u>M.</u>	<u>F.</u>	
(Legitimate )	137	60	77	Birth rate per 1,000 estimated
(Illegitimate)	7	4	3	resident population 19.37

<u>Still Births</u>				
(legitimate )	7	6	1	Rate per 1,000 total (live and
(Illegitimate)	1	1	-	still) births 53.63

<u>Deaths</u>	77	39	38	Deaths per 1,000 estimated average population. 10.35
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Deaths from puerperal causes (Headings 29 and 30 of the Registrar-General's short list):-

	<u>Deaths</u>		<u>Rate per 1,000 total (live and still) births</u>
	<u>M.</u>	<u>F.</u>	
No 29 Puerperal sepsis	-	-	-
No 30 Other Puerperal Causes	-	1	6.57

Death Rate of infants under 1 years of age:-

	<u>Total</u>	<u>M.</u>	<u>F.</u>
Legitimate	8	1	7
Illegitimate	1	1	-

All infants per 1,000 live births	62.50
Legitimate infants per 1,000 legitimate live births	58.39
Illegitimate infants per 1,000 illegitimate live births	142.85

Deaths from Cancer (all ages)	7
Measles (all ages)	-
Whooping Cough (all ages)	1
Diarrhoea (under 2 years of age)	2

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# Causes of Death 1942

	<u>M.</u>	<u>F.</u>
Whooping Cough		1
Other forms of Tuberculosis		1
Influenza		1
Cancer of the Bronchial Cavity and Oesophagus (M)		
Uterus (F)	1	
Cancer of the Breast		1
Cancer of other sites	3	2
Diabetes	1	1
Intra Cranial Vascular Lesions	3	3
Heart Disease	12	8
Bronchitis	2	-
Pneumonia	5	7
Ulcer of the Stomach or Deudenum	1	-
Diarrhoea under 2 years	1	1
Other digestive diseases	1	
Nephritis	1	2
Other maternal causes		1
Premature Birth		2
Congenital Malformations: Birth Injuries:		
Infant Diseases		2
Suicide	3	1
Other violent causes	2	
All other causes	3	4
Total	39	38

Table showing Death Rate, Birth Rate, and Infantile Mortality Rate per 1,000 Estimated Population for Royston for the last Five years.

<u>Year</u>	<u>Death Rate</u>	<u>Birth Rate</u>	<u>Infantile Mortality Rate per 1,000 Births</u>
1938	11.78	21.36	54.54
1939	11.25	17.17	60.15
1940	11.45	17.63	23.43
1941	11.77	16.12	65.04
1942	10.35	19.37	62.50

Prevalance of and Control over Infectious and other Diseases.

Disease	Total Cases Notified	Cases Admitted to Hospital	Total Deaths
Small Pox.	-	-	-
Scarlet Fever.	28	21	-
Cerebro Spinal Meningitis.	1	1	-
Puerpural Pyrexia.	1	1	-
Diphtheria.	2	2	-
Ophthalmia Neonatorum.	1	1	-

Disinfection.

Disinfection was carried out at the houses where Infectious Diseases occurred. Contacts were also kept under strict observation, and all steps were taken to minimise the spread of infection. The following table shows the number of cases of disease notified during the last five years.

Year.	Smallpox.	Scarlet Fever	Cerebro Spinal Meningitis	Diphtheria.	Total.
1938	-	13	-	6	19
1939	-	11	1	6	18
1940	-	9	1	32	42
1941	-	10	3	17	30
1942	-	28	1	2	29

Tuberculosis.

The following table shows particulars of new cases of Tuberculosis and of the deaths from the disease in the district of Royston during the year 1942.

Age Period	New Respiratory		Cases Non Respiratory		Deaths.			
	M.	F.	M.	F.	M.	F.	M.	F.
0-1								
1-5				2				1
5-15			1	1				
25-35	2		1	1				
35-45								
45-55	2							
55-65								
65 and upwards								
Totals	4		2	4				1

Tuberculosis patients in the list at the end of 1942 :-

<u>Pulmonary</u>		<u>Non-Pulmonary</u>	
<u>Males.</u>	<u>Females.</u>	<u>Males.</u>	<u>Females.</u>
12	8	5	6

This is an increase of 10 in the register at the end of 1941.

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District Nursing Service.

Number of Visits paid during the year 5,175

Number of patients treated 361

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I am, Gentlemen,

Your obedient Servant,

H. B. Pare, M.B., Ch.B.,

Medical Officer of Health.



ROYSTON URBAN DISTRICT COUNCIL  
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REPORT OF THE SANITARY INSPECTOR 1942.  
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To the Chairman and members of the  
Royston Urban District Council.

Gentlemen,

I have the honour to present to you my fifth Annual Report on the work of this department, being for the year ended 31st December 1942, and prepared in accordance with the Ministry of Health Circular 2773. In addition to the general work of this department, Civil Defence Duties and the collection of Salvage has been carried out.

Sanitary Circumstances of the District

Water Supply

The Township received its water in bulk from the County Borough of Barnsley, being served to the U.D.C. mains from the reservoir at Smithies Hill. The supply throughout the year was satisfactory both to the quantity and quality

The total consumption during the year in Royston (exclusive of the amount supplied to the Wakefield Rural District Council) was 42,018,000 gallons which represents an average daily consumption of 15.17 gallons per head.

The following table shows the consumption for the past five years:-

<u>Year.</u>	<u>Total Annual Consumption.</u>	<u>Average Daily Consumption per head of population</u>
1942	42,018,000 gallons	15.17 gallons
1941	42,680,000 "	14.92 "
1940	42,680,000 "	15.07 "
1939	42,290,000 "	14.94 "
1938	40,257,000 "	14.21 "

No extensions to the watermains were carried out during the year.

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Drainage and Sewerage

No major alterations or extentions to the sewerage system took place.

### Rivers and Streams

No pollution of rivers or streams in the area was detected during the year.

### Closet Accommodation

Particulars of the various types of sanitary conveniences in the district at the end of 1942 are as follows:-

<u>Type</u>	<u>Number</u>	<u>Last Years Figure</u>
Water Closet	1875	1874
Waste Water Closets	-	-
Pail Closet	-	-
Privies	96	97

### Public Cleansing

The collection and disposal of house and trade refuse is carried out by the following transport under my control:-

1. 2 ton Bedford Motor Vehicle.
1. Driver.
3. Loaders.
1. Controlled Tip Attendant
- Extra assistance on 4 days by horse and cart and driver

The motor vehicle has a capacity of 7 cubic yards, and is fitted with a metal body and dustproof sliding metal covers.

Collection is made from the following receptacles:-

#### Last years figures

Dustbins	1907	1906
Dry Ashpits	-	-
Privy Middens	56	57

### Sanitary Inspections of the Area.

#### Number and Nature of Inspections.

During the year the following visits and inspections were made:-



<u>Nature of Inspections</u>	<u>No of Visits Paid</u>
Bakehouses	5
Cinemas and Music Halls	2
Cowsheds and Dairies	5
Drainage	16
Factories	3
Infectious Diseases	39
Interviews	21
Milk and Dairies Order	4
Miscellaneous under the P.H.A.	250
Petroleum Act	4
Public Cleansing	12
Rats and Mice Destruction Acts	7
Refuse Disposal	42
Schools	2
Verminous and Dirty Premises	30
Water Clauses Act	266
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Total	708
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Records of Nuisances abated and work done

	<u>No of Visits Paid</u>
Roofs made watertight	9
Rain water and eaves spouts repaired and renewed	4
Doors repaired or renewed	3
Windows repaired or renewed	11
Floors repaired	4
Plaster repaired (to walls and ceiling	7
Fireplaces repaired	3
Coppers repaired or renewed	4
New sinks completely provided	3
New sink waste only provided	9
Taps repaired	117
Water service pipes repaired	48
Water closet <del>service</del> pipes repaired	97
Flushing cisterns repaired or renewed	3
Choked drains cleansed	11
Defects in drain remedied	6
New drains provided	1
Inspection covers renewed	2
Foodstore repaired	3
Dustbins provided	60
Watercloset cleansed	31

	<u>No of</u> <u>Visits Paid</u>
Sink pipe cleansed	6
Defective pointing to house walls	1
Water-closet pedestal renewed or repaired	12
Taps renewed	21
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Total	476
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Smoke Abatement

No nuisance from smoke was observed during the year

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Salvage

1942, the Country still at war, and Salvage in great demand. The people of Royston showed willing to support the salvage scheme in 1941 but easier and more up to date methods were required. Owing to the compact district careful consideration was given to the collection of salvage on two afternoons per week.

The W.V.S. was asked to help with the new arrangements and to inform the people to keep all their waste out of the bins, 44 of these ladies came forward to help and did a good job. This did not only reduce the bulk which was in the bins but helped the scheme and satisfactory results were shown.

Our increase in paper was partly due to three childrens contests which were held, prizes being given to the school child who collected the most paper in one calender month.

Bones is the worst commodity for us to collect as is seen by our results, but this I am sure is due to the amount of boneless meat coming into our district. Every effort is being made to collect this article and tins are kept on the tip for their storage

As we all realise paper must be getting short and poorer in quality, and it was found towards the end of the year our collection got less. I can assure the Council every effort will be made to keep the salvage at the present figure and to increase if possible.

The following is the amount of salvage collected during the year 1942.

	From 1st January to 31st December 1941				From 1st January to 31st December 1942			
<u>Receipts</u>	T	C	Qr	lbs	T	C	Qr	lbs
Special Paper	2	17	-	-	8	5	1	-
Waste Paper	32	9	3	-	39	18	2	-
Carboard X.	1	15	-	-	5	17	-	-
Glass	17	14	-	-	34	1	2	-
Bones		18	2	7		18	2	7
Rags		6	-	14	2	6	3	27
Tins	15	2	2	-	33	18	-	-
Non Ferrous Metal	-	-	-	-	-	11	1	26
Rubber	-	-	-	-	1	-	-	-
Iron	1	8	-	-	3	5	-	-

X. After the 26th March 1942. cardboard was classified as waste paper

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Eradication of Bed Bugs

No houses were treated with Hydrocyanide gas during the year.  
The houses kept under supervision has greatly increased in cleanliness

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Factory Act 1937

3 Inspections under the above act were made during the year 1942.

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I am, Gentlemen,

Your obedient Servant,

GEORGE HEPWORTH C.R.S.I.  
Sanitary Inspector,  
Cleansing Superintendant  
and Waterworks Manager.



[illegible]